

INTERNATIONAL SEARCH REPORT

PCT/IB2004/052482

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04Q7/36 H04B1/707

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/134639 A1 (KARGER STEPHAN) 17 July 2003 (2003-07-17) the whole document -----	1-14
A	US 2002/003782 A1 (PAN JUNG-LIN ET AL) 10 January 2002 (2002-01-10) paragraph '0021! - paragraph '0024!; figure 4 -----	1-4, 6, 7, 9-13
A	PAN J-L ET AL: "Multibeam cellular communication systems with dynamic channel assignment" VEHICULAR TECHNOLOGY CONFERENCE, 1998. VTC 98. 48TH IEEE OTTAWA, ONT., CANADA 18-21 MAY 1998, NEW YORK, NY, USA, IEEE, US, vol. 3, 18 May 1998 (1998-05-18), pages 2140-2144, XP010288181 ISBN: 0-7803-4320-4 paragraph '0001! -----	5, 8, 14

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

Date of mailing of the International search report

15 April 2005

03/05/2005

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 2003134639	A1	17-07-2003	EP AT CN DE DK	1330137 A1 280479 T 1441617 A 50201350 D1 1330137 T3
				23-07-2003 15-11-2004 10-09-2003 25-11-2004 29-11-2004
US 2002003782	A1	10-01-2002	AU BR CA CN DE EP EP JP JP MX NO TW WO	7324401 A 0112563 A 2414456 A1 1526252 A 01952502 T1 1299956 A2 1434455 A1 2004503170 T 2004260845 A PA03000304 A 20030107 A 561763 B 0205441 A2
				21-01-2002 29-07-2003 17-01-2002 01-09-2004 15-04-2004 09-04-2003 30-06-2004 29-01-2004 16-09-2004 06-06-2003 07-03-2003 11-11-2003 17-01-2002